

Boosting broiler weight gain using pineapple leaf powder

Powder benefits

It increases body weight in broilers thus attracting higher market value. The powder also decreases the feed conversion efficiency hence efficient feed conversion. improve intestinal permeability by helping in the absorption of the digested nutrients.

Additional benefits

The pineapple powder also acts as an immunomodulator which limits the effects of harmful bacteria. Additionally, pineapple powder acts as an antimicrobial and antiparasitic compound, these help to kill gut pathogens thus better feed utilization and assimilation.

Powder preparation

To prepare the pineapple powder start by obtaining pineapple leaves and wash them properly. Thereafter, chop the washed leaves in pieces and sun dry them. Furthermore, grind sun-dried chopped leaves pineapple leaves and add 3% of the powder in both feeds and water.